

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Hodge et al.**Application No.** 10/590,844**Filed:** August 24, 2006**Confirmation No.** 8385**For:** SCREENING AGENTS THAT DECREASE
PATHOGENICITY BY DECREASING
RAB11A ACTIVITY**FILED VIA EFS****Examiner:** Sheridan Swope**Art Unit:** 1652**Attorney Reference No.** 6395-68026-07FILED VIA EFS
COMMISSIONER FOR PATENTS**AMENDMENT AND RESPONSE AFTER FINAL ACTION**

This document is submitted in response to the Final Office action dated July 26, 2010. A three-month shortened period of response was set, making a response timely if filed on or before October 26, 2010. It is believed that no fees are required for this filing. However, if the Commissioner determines that fees are required, Applicants hereby give permission to take such fees from Deposit Account 02-4550.

Amendments to the Claims begin on page 2.**Remarks** begin on page 3.